

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|-----------------------------------|---|------------------|---------|---------------------|
| S1 | 1 | "10524950" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/15 15:32 |
| S2 | 0 | "20000648861" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/15 16:45 |
| S3 | 0 | "200000648861" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/15 16:45 |
| S4 | 0 | "2000648861" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/15 16:45 |
| S5 | 0 | "20000648861" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/15 16:45 |
| S6 | 711 | 700/1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/15 16:54 |
| S7 | 95762 | optimiz\$6 with process | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/15 16:54 |
| S8 | 12864 | S7 and monitor\$3 with process | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/15 16:54 |
| S9 | 980 | S8 and evaluat\$5 with optimiz\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/15 16:55 |

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|-----|------|--|---|----|----|---------------------|
| S10 | 1880 | S8 and determin\$6 with optimization | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/15 17:00 |
| S11 | 1228 | S10 and manufactur\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/15 17:01 |
| S12 | 15 | S11 and 705/7.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/15 17:01 |
| S13 | 95 | ("20060010018" "6754652" "7519624" "5995945" "6332130" "6925338" "7349970" "7568000" "20020147506" "20030041135" "20040230404" "20050165822" "20060045337" "20060253309" "20060253315" "20060253468" "20060253469" "20070130193" "20090171740" "4975827" "5241465" "5305230" "5486995" "5612906" "6004015" "6416711" "6440361" "6473213" "6549830" "6622292" "6863023" "6895286" "6895334" "6922600" "7035717" "7062420" "7231078" "7272817" "7281800" "7430562" "7465416" "7470382" "7475382" "7515747" "7519563" "7533358" "7593834" "20010044661" "20010051476" "20020032894").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 10:15 |
| S14 | 2 | "6925338".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 10:23 |

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| S15 | 1 | S14 and automatic\$4 with optimiz\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 10:23 |
| S16 | 95762 | optimiz\$6 with process | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 10:31 |
| S17 | 12864 | S16 and monitor\$3 with process | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 10:31 |
| S18 | 1880 | S17 and determin\$6 with optimization | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 10:31 |
| S19 | 55 | S18 and determin\$6 near5 automatic\$4 with optimiz\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 10:31 |
| S20 | 5 | (US-20030120528-\$ or US-20020178014-\$).did. or (US-6925338-\$ or US- 6957201-\$ or US- 6708155-\$).did. | US-PGPUB; USPAT | OR | ON | 2009/10/16 13:08 |
| S21 | 0 | S20 and real same "500" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 13:08 |
| S22 | 2012 | (number or amount) near3 (module or tool) near2 depend\$5 with (number or amount) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 13:53 |
| S23 | 95762 | optimiz\$6 with process | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 13:53 |
| S24 | 12864 | S23 and monitor\$3 with process | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 13:53 |

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| S25 | 1880 | S24 and determin\$6 with optimization | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 13:53 |
| S26 | 1 | S22 and S25 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 13:53 |
| S27 | 102 | S22 and S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 13:53 |
| S28 | 112 | module near3 assigned near5 entit\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 13:57 |
| S29 | 3 | S28 and S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 13:57 |
| S30 | 1908 | number adj5 (module or tool) with depend\$4 adj5 number | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 13:59 |
| S31 | 84 | S30 and S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 13:59 |
| S32 | 625 | (multiple or plural\$4) near4 optimiz\$6 near (factor or parameter or entit\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 14:08 |
| S33 | 62 | S32 and monitor\$3 with optimiz\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 14:09 |
| S34 | 5 | S20 and time with optimiz \$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 14:26 |

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|-----|------|--|---|-----|----|---------------------|
| S35 | 5 | S20 and time same3 optimiz\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 14:27 |
| S36 | 2 | S20 and output same time | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 14:31 |
| S37 | 2 | S20 and output same optimiz\$6 | US-PGPUB; USPAT | OR | ON | 2009/10/16 14:35 |
| S38 | 27 | absolute adj1 optimiz\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 14:41 |
| S39 | 896 | S23 and normaliz\$6 near5 time | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 14:59 |
| S40 | 1169 | S23 and normaliz\$6 near5 process | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 15:39 |
| S41 | 3 | S23 and normaliz\$6 near5 (process with quantit\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/16 15:39 |
| S42 | 4 | display with simultaneous \$3 and dynamic near2 spider | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:13 |
| S43 | 9 | display and dynamic near2 spider | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:13 |
| S44 | 1 | dynamic near2 spider near2 diagram | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:14 |
| S45 | 17 | dynamic near2 spider | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:14 |

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| S46 | 28 | spider near3 diagram same display | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:16 |
| S47 | 1 | S46 and S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:16 |
| S48 | 3 | spider near3 diagram same dynamic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:17 |
| S49 | 0 | S20 and display same real | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:20 |
| S50 | 0 | S20 and display\$4 same real | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:20 |
| S51 | 0 | S20 and display\$4 same dynamic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:21 |
| S52 | 0 | S20 and display\$4 same dynamic\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:21 |
| S53 | 160942 | display\$4 same simultaneous\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:23 |
| S54 | 3113 | S53 and S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:23 |
| S55 | 1 | S54 and spider with diagram | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:23 |

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| S56 | 10 | S23 and spider with diagram | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:23 |
| S57 | 121 | spider near2 diagram | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:24 |
| S58 | 1 | S57 and S54 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:24 |
| S59 | 3 | S57 and S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:32 |
| S60 | 412 | (spider near2 diagram or circular plot or radar plot) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:36 |
| S61 | 18 | S60 and S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:36 |
| S62 | 504841 | (mes or manufacturing execution system) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:52 |
| S63 | 103 | (mes or manufacturing execution system) same optimiz\$6 with process | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/16 16:52 |
| S64 | 1747 | determin\$6 near4 (roi or return on invest\$5 or return of invest\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/19 11:19 |
| S65 | 130 | S64 and optimiz\$6 with process | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/19 11:19 |

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| S66 | 0 | determin\$6 near4 (return on invest\$5 or return of invest\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/19 11:21 |
| S67 | 0 | determin\$6 with (return on invest\$5 or return of invest\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/19 11:21 |
| S68 | 906 | determin\$6 with (return near2 invest\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/19 11:22 |
| S69 | 128 | S68 and optimiz\$6 with process | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/19 11:22 |
| S70 | 82259 | "128" and manufactur\$4 with process | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/19 11:25 |
| S71 | 38 | S69 and manufactur\$4 with process | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/19 11:25 |
| S72 | 7 | determin\$6 with (overall adj2 return near2 invest \$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/19 11:41 |
| S73 | 2246 | optimiz\$6 and different adj (factor or parameter or entity) and overall with (optimiz\$6 or value) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/19 11:53 |
| S74 | 225 | S73 and "705".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/19 11:53 |

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